

09/10/03



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PTO/SB/05 (2/98)

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for nonprovisional applications under 37 CFR § 1.53(b))

Attorney Docket No.

YOTTA1100-3

First Inventor or Application Identifier

Lakshman S. Tamil

Title

**APPARATUS AND METHOD FOR OPTICAL SWITCHING AT
AN OPTICAL SWITCH FABRIC**

Express Mail Label No.

EV351125895US**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:**Mail Stop Patent Application**
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

1. ☒ **Fee Transmittal for FY 2003**
(Submit an original and a duplicate for fee processing)
2. ☒ **Specification** [Total Pages] **42**
(preferred arrangement set forth below)
☒ Descriptive Title of the Invention
☒ Cross References to Related Applications
☒ Background of the Invention
☒ Summary of the Invention
☒ Brief Description of the Drawings (if filed)
☒ Description of Preferred Embodiments
☐ References
☒ Claim(s)
☒ Abstract of the Disclosure
3. ☒ **Drawing(s)** (35 USC 113) [Total Sheets] **6**
4. ☒ **Oath or Declaration** [Total Pages] **2**
a. ☒ Unexecuted (original or copy)
b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b)
5. ☐ **Incorporation By Reference** (useable if box 4b is checked).
The entire disclosure of the prior application, from
which a copy of the oath or declaration is supplied
under Box 4b, is considered to be part of the disclosure
of the accompanying application and is hereby
incorporated by reference therein.

6. ☐ **Microfiche Computer Program (Appendix)**
7. **Nucleotide and Amino Acid Sequence Submission**
(if applicable, all necessary)
a. ☐ Computer-Readable Copy
b. ☐ Paper Copy (identical to computer copy)
c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☐ **Assignment Papers** (cover sheet & document(s))
9. ☐ **37 CFR 3.73(b) Statement** ☐ **Power of Attorney**
(when there is an assignee)
10. ☐ **English Translation Document (if applicable)**
11. ☐ **Information Disclosure Statement (IDS)/PTO-1449** ☐ **Copies of IDS Citations**
12. ☐ **Preliminary Amendment**
13. ☒ **Return Receipt Postcard**
14. ☒ **Small Entity** ☐ **Statement filed in prior application, Status still proper and desired**
15. ☐ **Certified Copy of Priority Document(s)**
(if foreign priority is claimed)
16. ☒ **Other: Certificate of Mailing; Filing Fee;**

17. **If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment**

☐ Continuation ☐ Divisional ☒ Continuation-In-Part (CIP) of prior Application No.: **09/698,666**

Prior application information: Examiner _____ Group / Art Unit _____

☐ Claims the benefit of Provisional Application No. _____

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**Customer No. :
25094**

TYPED or PRINTED NAME **John L. Adair**REGISTRATION NO. **48,828**

SIGNATURE _____


DATE: **Septemb r 10, 2003**

FEE TRANSMITTAL for FY 2003 <i>Effective 01/01/2003. Patent fees are subject to annual revision.</i>		Complete if Known	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	
		Filing Date September 10, 2003	
		First Named Inventor Lakshman S. Tamil	
		Examiner Name Unknown	
		Art Unit Unknown	
TOTAL AMOUNT OF PAYMENT (\$) 933.00		Attorney Docket No. YOTTA1100-3	

METHOD OF PAYMENT (check all that apply) <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None Deposit Account Number 50-0456 Deposit Account Name Gray Cary Ware & Freidenrich LLP The Commissioner is authorized to: (check all that apply) <input type="checkbox"/> Charge (fees) indicated below. <input type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for filing fee to the above-identified deposit account.	FEE CALCULATION (continued) 3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>410</td><td>2252</td><td>205</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>930</td><td>2253</td><td>465</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,450</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>1,970</td><td>2255</td><td>985</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - 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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Total Claims</th> <th colspan="2">Extra Claims</th> <th colspan="2">Fee from below</th> <th colspan="2">Fee Paid</th> </tr> </thead> <tbody> <tr> <td>68</td> <td>-20** =</td> <td>48</td> <td>X</td> <td>9</td> <td>=</td> <td>432.00</td> <td></td> </tr> <tr> <td>Independent Claims</td> <td>6</td> <td>-3** =</td> <td>3</td> <td>X</td> <td>42</td> <td>=</td> <td>126.00</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td>X</td> <td></td> <td></td> <td>=</td> <td></td> <td></td> </tr> </tbody> </table>						Total Claims		Extra Claims		Fee from below		Fee Paid		68	-20** =	48	X	9	=	432.00		Independent Claims	6	-3** =	3	X	42	=	126.00	Multiple Dependent		X			=						
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SUBTOTAL (2) (\$) 558.00																																									
**or number previously paid, if greater; For Reissues, see above																																									

3. SUBTOTAL (3) (\$) 0.00	
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SUBMITTED BY		Complete(if applicable)	
Name (Print/Type)	John L. Adair	Registration No. (Attorney/Agent)	48,828
Signature		Telephone	512.457.7142
		Date	September 10, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

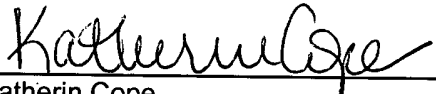
Gray Cary\AU\4106479.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE	
CERTIFICATE OF MAILING BY "EXPRESS MAIL"	Atty Docket No. (Optional) YOTTA1100-3
Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:	In the Application of: Lakshman S. Tamil et al.
	Date Filed: September 10, 2003
	Title: APPARATUS AND METHOD FOR OPTICAL SWITCHING AT AN OPTICAL SWITCH FABRIC

I hereby certify that the attached Utility Patent Application Transmittal Form, Fee Transmittal, unexecuted Declaration and Power of Attorney, Utility Patent Application, six (6) pages of Drawings, Check and Postcard are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. **EV351125895US**, on **September 10, 2003**, addressed to: **Mail Stop Patent Application**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,

Gray Cary Ware & Freidenrich LLP


 Katherin Cope

EV351125895US